

## **CLAIMS**

What is claimed is:

1. An induction antenna loop for low-level digital tablet, said induction antenna loop comprising:

an electromagnetic-induction area; and

an antenna loop having a plurality of circles in the form of multi-circularly arrangements, said circles connect to each other orderly to make the starting terminals of said plurality of circles on the same side of said electromagnetic-induction area, and said plurality of circles divide said electromagnetic area into a plurality of sections that serve as a plurality of electromagnetic-induction addresses.

2. The induction antenna loop for low-level digital tablet of claim 1, wherein said antenna loop is located in said electromagnetic-induction area along each axis.

3. The induction antenna loop for low-level digital tablet of claim 1, wherein the material of said antenna loop is an enameled wire.

4. The induction antenna loop for low-level digital tablet of claim 1, wherein the first terminal of said antenna loop is electrically coupled with an antenna switch.

5. The induction antenna loop for low-level digital tablet of claim 1, wherein the second terminal of said antenna loop is electrically connected with a ground wire.

6. The induction antenna loop for low-level digital tablet of claim 1, wherein said circles of odd ordinal number comprise odd said sections, and said circles of even ordinal number comprise even said sections.

7. The induction antenna loop for low-level digital tablet of claim 1, wherein said plurality of sections comprise induction areas of substantially the same size.

8. The induction antenna loop for low-level digital tablet of claim 1, wherein all but the final one of said plurality of sections are close sections, and the final one of said plurality of sections is an open area so that through which said antenna loop can stretch out and electrically couple with said ground wire.

9. An induction antenna loop for low-level digital tablets comprising:

an electromagnetic-induction area; and

an antenna loop consisting of enameled wire, said antenna loop comprises a plurality of circles in the form of multi-circular arrangements, and said circles connect to each other orderly so that the starting terminals of said plurality of circles are located on the same side of said electromagnetic-induction area, and said plurality of circles divide said electromagnetic area into a plurality of sections that serve as a plurality of electromagnetic-induction addresses, further, said circles of

odd ordinal number comprises odd said sections and said circles of even ordinal number comprises even said sections.

10. The induction antenna loop for low-level digital tablet of claim 9, wherein said antenna loop is located in the electromagnetic area along each axis.

11. The induction antenna loop for low-level digital tablet of claim 9, wherein the first terminal of said antenna loop is electrically coupled with an antenna switch

12. The induction antenna loop for low-level digital tablet of claim 9, wherein the second terminal of said antenna loop is electrically connected with said ground wire.

13. The induction antenna loop for low-level digital tablet of claim 9, wherein said plurality of sections comprise induction areas of substantially the same size.

14. The induction antenna loop for low-level digital tablet of claim 9, wherein all but the final one of said plurality of sections are close sections, and the final one of said plurality of sections is an open area so that through which said antenna loop can stretch out and electrically couple with said ground wire.